ENT BOOK

Dimensions			Contents	Reference to last Measureme
th	Breadth 5	Depth 6	7	8

BR-72/31-5-14

M. A. R. 57 (Rule 116)

Measurement Book

No. B 191848

erial No. ..... 1st and final Bill D.O. Recordy =

ame of work ..... Drilly of Bwd at Vidyaranyapuram From ..... To ..... Area is Ward No. 09

ame of Contractor of nature of Agency ..... KRIDL ..... of Vidyaranyapuram Sub-Div

ate of commencement of work ..... D.O.R 22/05/2014

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Estimated Cost = 20.00 Lakh, DB. No. -003-14-000050						
	Work order no = EE/Bap/BBMP/KRIDL/WO/460/2013-14 D. 21/02/2014						
	(1) Geophysical investigation of site for sinking B.W for supplying drinking water to the habitations for ~~Supplying~~ Either through Hand pump, mms over Pass by vertical electrical Sondy by adopting Wenner or Schlumberger's method, including preliminary survey						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	of geological investigations of Existing Ground Water in the vicinity its quality 1.0 m in Consolidated formation for proper seating of Casing pipe, depth aquifers proposed to be tapped etc complete as per specification.						
	Narsipuram BW1	1					
	Durga Layout BW2	1					
	D'Bandra Nayam how Road BW3	1					
		3 nos @	1882/each			Rs	5646.00
2)	Rinsing of BW of 165 mm dia clear using superjet rig of capacity 250 psi & and above cfm and above						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work
1	2
	In all strata in cl... of Casing pipes, C... threading and Welc... and supporting ve...
(1)	0.00 to 50.00 m
(2)	50.00 to 100.00 m
(3)	100 to 150.00 m
(4)	150.00 to 200.00 m
(6)	200.00 to 250.00 m
(7)	250 to 300.00 m

BOOK

ons		Contents	Reference to last Measureme
eadth 5	Depth 6	7	8
g Ground water is the			
ated formation for propo			
ters proposed to be tapped			
2/each	Rs		5646.00
ding superfamily			
cfm and above			

M. A. R. 57 (Rule 116)
Measurement Book

No. B
191849

erial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	In all strata including overburden upto 20mts fixing of casing pipes, collers, and cap Rim necessary cutting threading and welding including transportation of rig and supporting vehicles etc complete as per specification. Orig on pr. # no (1) = this MB p. 191900						
	0.00 to 50.00mts	1	150.00	-	-	150.00m @ 306/-	45900.00
"	50.00 to 100.00m	1	150.00	-	-	150.00 @ 400/-	60,000.00
"	100 to 150.00	1	150.00	-	-	150.00 @ 445/-	66750.00
"	150.00 to 200.00m	1	150.00	-	-	150.00 @ 470/-	70500.00
"	200.00 to 250.00	1	150.00	-	-	150.00 @ 544/-	81600.00
"	250.00 to 300.00	1	146.00	-	-	146.00 @ 583/-	85,118.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8) Supply of ISI marked Steel Casing pipe. thickness 5.4mm thick conforming to IS 4270-2001 and latest amendments, electric resistance Welded steel tube and conforming IS 1387/1993 and manufactured by basic open hearth electric or basic oxygen process in random lengths of 5 to 7m, both ends threaded and conforming IS 554/1985, one end fitted with socket and other end screwed pipes etc complete.						
	(a) Narsipuram B1	1	71.00	-	-	71.00	C&FC
	(b) Bandaru Pandity B2	1	69.00	-	-	69.5	
	During ~~LS~~ Work ~~Pandity~~. B2 C						

erial No. .....
ame of work .....
ame of Contractor of nature of Agency
ate of commencement of work.....

Date	Full description, etc, of work
1	2
	(c) D.B. Andhra Bank Narayanchowk Road
	9) Providing 250mm dia
	B2
	B2
	B2
	10) Providing and fixing

NT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		minal bore plain end	
		ed fee 4 to of wall	
		IS 4270-2001 and letest	
		Welded steel tube material	
		nd manufactured by basic	
		oxygen process in random	
		ded and conforming to IS 554/-	
		and other End screwed)	
-	-	71.00	C&Fc
-	-	69.5	P

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191850

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	(1) D.B. tubes BB Narayan house Roof	1	70.00	-	-	70.00	
					Total	210.00	
						@ 1325/-	278250.00
	(4) Providing 250mm dia RCC pipe		6 ft/ cm				C&Fc
	BW1	1	18.00	-	-	18.00	P
	BW2	1	18.00	-	-	18.00	40741.38
	BW3	1	18.00	-	-	18.00	
						54.00 @ 754.10/-	
						Rs.	300.00
16	Providing and fixing 160mm Bore well cap	3 no	@ 100/ each				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1(b)	Supply and delivery at site brand new Kirloskar/Lubi/Sabar/Atlanta/Calama/make durable for vertical installation in 150 mm dia bore well comprising of single stage or multi stage CI pump close coupled by means of stainless steel coupling to durable 4P suitable speed totally Enclosed and filled with pure drinking water squirrel Cage submersible induction motor duly able for operating on 3ph, 50Hz, 380/440 volts AC supply fitted with required accessories etc complete.						
	(a) Nanjanpur BH)	1	-	-	-	1	
	(b) Badava dondhi	1	-	-	-	1	
	Existing B.H.	1	-	-	-	1	1,80,253.08
	(c) D B Sardhanjanayanahalli						

Rs 60084.36/(3 nos)

erial No. .....
ame of work .....
ame of Contractor of nature of Agenc
ate of commencement of work.....

Date	Full description, etc, of work
1	2
1(a)	Supplying of I high frequency welded type of at both ends a mente, pipes t protected as pe Confirming to IS. (a) BH) (b) BH) (c) BH)

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
ts made only not more				
dome to the wall using				
devices etc complete				
855/-			855.00	
ng aluminium conductor				
l steel wire/steel tape				
r sheating 1.1 kv				
" —	—		75.00 mt	
		@150/-		11250.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191853

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	18) Labour charges for laying of 1.1kv class UG Cable						
	3×25 = 75 mt @ 8/mt						600.00
	19) Digging trenching of 0.60m depth 0.30m wide refilling the trench to the required ground level and consolidating etc complete as						
	3×1	20.00	=	60.00 mt	@ 60/m.		3600.00

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(b) Below connection with CRwall	4×1	30.00	-	-	120.00	
		1×1	29.00	-	-	29.00	
		1×2	26.00	-	-	52.00	
	(c) D'B. Inside wall Narayan house Roy	4×1	30.00	-	-	120.00	
		2×1	30.00	-	-	60.00	
	Total =	530. cmt	157/m			531.cmt	83,210.00
33)	Refilling the backward around pipeline trenches with selected available earth for trench excavation including watering Conditions in layers including disposing of the surplus earths with lead upto 2 km with all lead and lift, loading, unloading charges etc complete.						
				Say on pc. Item.		(31)	
						286.204 3 @61/m3	17458.20

Assistant Engineer
Vidyaranyapura Sub Division
BBMP Bangalore

434.16 C

Material No. .....
Name of work .....
Name of Contractor of nature of Agency...
Date of commencement of work.....

Date	Full description, etc, of work
	2
	34) Providing & fixing in position of approved quality all materials, labour complete as per specification

T BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
-	-	120.00	
-	-	29.00	
-	-	32.00	
-	-	120.00	
-	-	60.00	
		531.00	83,210.00
57/m			
nches with deducted			
his including authority's			
of the Supplier Earthy			
off, loading, unloading charges			
pc. Itms.		(31)	
203 @ 61/-			17458.20

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191859

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	34) Providing & fixing in position brass gate valve with C.I wheel of approved quality 50mm nominal bore including cutting all material, labour, tools & equipments & all lead complete as per specification.	30 nos @ 1582.58/-					47477.40
						Total Rs	17,55,712.71
	Add 11% ICRIDL charges						193128.40
	Third party Inspection Charges						

Assistant Executive Engineer
Vidyaranyapura Sub Division
RRMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Between deposit	3Nos	@ 8544.39			25633.17	
					Total Rs	19,74,474.33	

Note

(1) BW2 - Near Durga layout is failed due to less yield,

(2) BW2 - pump-motor ~~pan~~ not provided and the same is erected to BW4 Existing B.W. at 22nd Cross-Road Badava domicile

A-C

COPY

Assistant Executive Engine
Vidyaranyapura Sub Divisi
BBMP, Bangalore - 97

434.16 C

Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Reference to last Measurement
1	2	

Vidyaranyapura Main Road

Assis
Vidya

Bagavandoddi

MEASU T BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		8
	201.mts					18 mts	
	Existg B.W					Pipe 1.M	
	B.W-14					B.W 3	
	Proposed Bridge						
	Thadlu - Nagappa Road					Doddabommadevara Roy	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

197883=00
258317=00
173566=00

TF	39438
KST	78875
FD	118313
CWF	19719
Roy	1972
TOTAL	258317=00

Krishnaprasad.K

434.16 C

BR 123/31

1st authorised Bill

Name of work ... Imp: to Bad

Name of Contractor of nature of Agency...

Date of commencement of work.....

Date	Full description, etc, of work
	2
	Estimated cost
	DB-no
	Work order no
	1) Earthwork excavation involving on average average lift upto and sides neatly levelled neatly as per specifica